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US): METEOR GUMMIWERKE K.H. BÄDJE GmbH
& CO. KG [DE/DE]; Ernst-Deger-Strasse 9, 31167 Bock-
enem (DE).

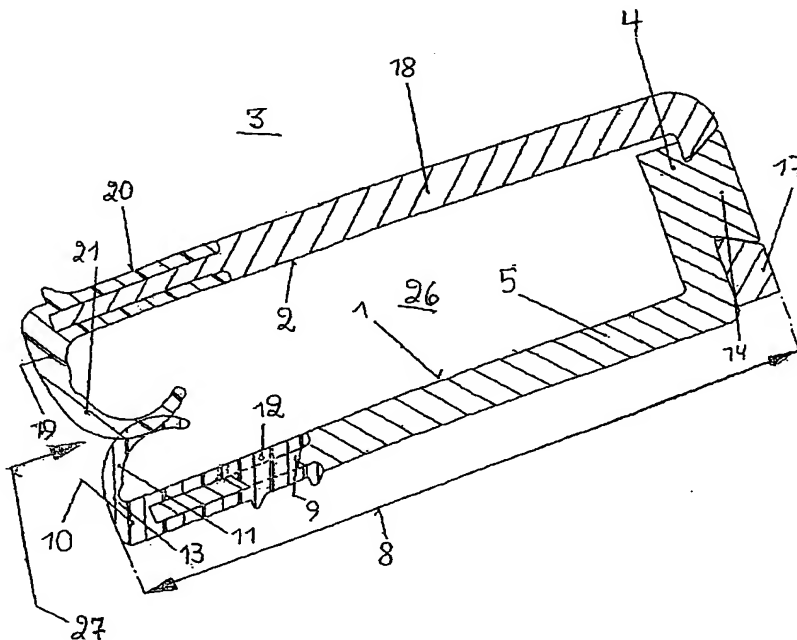
(72) Erfinder; und

(75) Erfinder/Anmelder (nur für US): MATTHIES, Ingolf
[DE/DE]; Auf dem Glockenberg 17, 38707 Altenau (DE).(74) Anwälte: SOBISCH, Peter usw.; Sobisch & Callies,
Odastrasse 4a, 37581 Bad Gandersheim (DE).(81) Bestimmungsstaaten (soweit nicht anders angegeben, für
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[Fortsetzung auf der nächsten Seite]

(54) Title: SEALING STRIP FOR A VEHICLE FRAME STRUCTURE

(54) Bezeichnung: DICHTUNGSLEISTE FÜR EINE FAHRZEUGRAHMENSTRUKTUR



(57) Abstract: Disclosed is a sealing strip that is mounted on a vehicle frame structure and cooperates with a window pane which can be swiveled between an open position and a closed position. Said sealing strip is characterized by a U-shaped basic body that consists of two L-shaped molded parts (1, 2) which are produced separately from each other, can be interconnected, and form the basic body of the sealing strip in the connected state. At least one of the molded parts (1, 2) is provided with a functional area that is to be coated or processed in another manner. The basic body has an elongate structure which encloses a hollow space (26). A respective sealing lip (11, 21) located at the free ends of the elongate structure rests against a pane, the edge of which is inserted into the hollow space (26) during the swiveling movement of the pane. The inventive sealing strip is provided

with a two-dimensionally or three-dimensionally curved design in accordance with the vehicle frame structure while the depth of the hollow space (26) changes from one end to the other according to a specific width (8). The functional areas of the molded part(s) can be perfectly coated or processed in any other manner, especially also by taking into account the different depths of insertion of the pane in the longitudinal direction of the sealing strip, due to the fact that the sealing strip is divided into two molded parts (1, 2).

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INTERNATIONAL SEARCH REPORT

International Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60J10/00 B60J10/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 628 439 A (GENCORP INC) 14 December 1994 (1994-12-14) the whole document -----	1-14
X	US 5 461 830 A (DUPLY RONALD E) 31 October 1995 (1995-10-31) column 3 - column 6; figures -----	1-14
X	EP 0 642 943 A (SCHLEGEL CORP) 15 March 1995 (1995-03-15) column 3 - column 8; figures -----	1-12
X	DE 12 15 009 B (HAPPICH GMBH GEBR) 21 April 1966 (1966-04-21) column 4 - column 6; figures -----	1-8
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☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

BORRAS GONZALEZ

INTERNATIONAL SEARCH REPORT

International Application No.
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 4 119 325 A (OAKLEY JOHN ET AL) 10 October 1978 (1978-10-10) abstract; figures	1-3
X	WO 98/21061 A (FAIRBURN DAVID GEOFFREY ; FOY MARTIN J (GB); NAVI BRIAN (GB); WILLS ST) 22 May 1998 (1998-05-22) abstract; figures	1-3
X	DE 100 61 817 A (OVERHEAD DOOR CORP) 26 July 2001 (2001-07-26) abstract; figures	1-3